Project Learning Tree *Trees & Me: Activities for Exploring Nature with Young Children* correlation of numbered activities to the SC Early Learning Standards

Project Learning Tree's *Trees & Me: Activities for Exploring Nature with Young Children* is a comprehensive guide for teachers and caregivers to use for connecting children ages 1-6 to nature, with a particular focus on trees. The guide contains 12 numbered activities, which are divided into 3 sections based on theme.

The SC Early Learning Standards (SC ELS) describe expectations for what children will learn, from infancy through kindergarten entry. They are divided into six developmental domains: Approaches to Play and Learning (APL), Emotional and Social Development (ESD), Health and Physical Development (HPD), Language Development and Communication (LDC), Mathematical Thinking and Expression (MTE), and Cognitive Development (CD). Each domain is organized into goals to support planning appropriate activities and learning experiences for children.

The following document shows how the *Trees & Me* activities align with developmental goals from the SC Early Learning Standards (ELS). The numbered Activities are listed next to the correlating developmental goals (e.g., *The Shape of Things (1)*).

While this document was thoughtfully developed in detail, there may exist additional correlations. Unstructured activities & experiences, and basic suggestions for providing materials were not correlated.

The SC Early Learning Standards (2017) can be found as a free, printable PDF document on the SC Department of Social Services, Division of Early Care and Education website at www.scchildcare.org. "Trees & Me: Activities for Exploring Nature with Young Children" may be found online or by contacting the SC PLT State Coordinator, Matt Schnabel, at the South Carolina Forestry Commission.

South Carolina Early Learning Standards		Correlating Activities from Trees & Me: Activities for Exploring
Le		Nature with Young Children
	Si	ubdomain: Curiosity, Information-Seeking, and Eagerness
		The Shape of Things (1) The Shape of Things (1)
		Sounds Around (2) The state of the sta
		• Tree Textures (3)
	ADL 4: Obileleses alsons	• Follow Your Nose (4)
	APL-1: Children show	• Fall for Trees (5)
	curiosity and express	Evergreens in Winter (6) Reat Bude (7)
(APL)	interest in the world	Best Buds (7) My Tree and Me (8)
	around them.	My Tree and Me (8) Porte to Play (0)
υg		Parts to Play (9)Home Tweet Home (10)
Ξ		Community Explorers (11)
ar		Three Cheers for Trees (12)
Learning		The Shape of Things (1) The Shape of Things (1)
–		Sounds Around (2)
and		Tree Textures (3)
\(\frac{1}{2}\)		Follow Your Nose (4)
Play		Fall for Trees (5)
	APL-2: Children actively seek to understand the world around them.	Evergreens in Winter (6)
to		Best Buds (7)
S		My Tree and Me (8)
) Pe		Parts to Play (9)
ac		Home Tweet Home (10)
2		Community Explorers (11)
Approaches		Three Cheers for Trees (12)
A		The Shape of Things (1)
		Sounds Around (2)
ai		Tree Textures (3)
Domain:		Follow Your Nose (4)
	APL-3: Children engage	Fall for Trees (5)
	in increasingly complex	Evergreens in Winter (6)
	play.	Best Buds (7)
	pidy.	My Tree and Me (8)
		Parts to Play (9)
		Home Tweet Home (10)
		Community Explorers (11)
		Three Cheers for Trees (12)

		The Shape of Things (1)
		Sounds Around (2)
		Tree Textures (3)
	APL-4: Children	Follow Your Nose (4)
	demonstrate creativity,	Fall for Trees (5)
	imagination, and	Evergreens in Winter (6)
	inventiveness.	Best Buds (7)
		My Tree and Me (8)
Ā		Parts to Play (9)
<u> </u>		Home Tweet Home (10)
ے ا		Community Explorers (11)
_		Three Cheers for Trees (12)
and Learning (APL)	9	Subdomain: Risk-Taking, Problem-Solving, and Flexibility
Ĭ		The Shape of Things (1)
P		Sounds Around (2)
ਕ		Tree Textures (3)
Play		Follow Your Nose (4)
<u> </u>	APL-5: Children are	Fall for Trees (5)
	willing to try new and	Evergreens in Winter (6)
Domain: Approaches to	challenging experiences.	Best Buds (7)
es es	chancinging experiences.	My Tree and Me (8)
등		Parts to Play (9)
a		Home Tweet Home (10)
Š		Community Explorers (11)
ğ		Three Cheers for Trees (12)
⋖		The Shape of Things (1)
<u> </u>		Sounds Around (2)
<u>a</u>		• Tree Textures (3)
		Follow Your Nose (4) Fig. 7. (5)
ă	APL-6: Children use a	• Fall for Trees (5)
	variety of strategies to	Evergreens in Winter (6) Reat Budg (7)
	solve problems.	Best Buds (7)My Tree and Me (8)
		Parts to Play (9)
		Home Tweet Home (10)
		Community Explorers (11)
		Three Cheers for Trees (12)
		THICE CHECIS IOI TICES (12)

		Subdomain: Attentiveness, Effort, and Persistence
Learning	APL-7: Children	 The Shape of Things (1) Follow Your Nose (4) Evergreens in Winter (6)
and Lea	demonstrate initiative.	 Best Buds (7) Parts to Play (9) Home Tweet Home (10) Three Cheers for Trees (12)
Approaches to Play (APL)	APL-8: Children maintain attentiveness and focus.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Three Cheers for Trees (12)
Domain:	APL-9: Children persist at challenging activities.	 The Shape of Things (1) Sounds Around (2) Fall for Trees (5) Evergreens in Winter (6) Home Tweet Home (10)

d		Subdomain: Developing a Sense of Self
and		The Shape of Things (1)
4		Sounds Around (2)
nal		Tree Textures (3)
ior		Follow Your Nose (4)
ot e		Fall for Trees (5)
Emotior Jevelop	demonstrate a positive	Evergreens in Winter (6)
E D	sense of self-identity and	Best Buds (7)
in: al	self-awareness.	My Tree and Me (8)
ai		Parts to Play (9)
oma Soc		Home Tweet Home (10)
Domain: Social		Community Explorers (11)
		Three Cheers for Trees (12)

ESD)	ESD-2: Children express positive feelings about themselves and confidence in what they can do.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8)
Social Development (ESD)	Suit do.	 Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
0		Subdomain: Developing a Sense of Self with Others
) (ESD-3: Children form	Community Explorers (11)
De	relationships and interact	Three Cheers for Trees (12)
<u>_</u>	positively with familiar	
Ci	adults who are	
30	consistent and	
	responsive to their	
an	needs.	
	ESD-4: Children form	Community Explorers (11) Three Chart for Trees (12)
้ากอ	relationships and interact	Three Cheers for Trees (12)
Emotional and	positively with other children.	
Ö	children.	The Change of Things (4)
Ш		The Shape of Things (1)Sounds Around (2)
		Tree Textures (3)
air		Follow Your Nose (4)
E	ESD-5: Children	• Fall for Trees (5)
Domain:	demonstrate the social	Evergreens in Winter (6)
	and behavioral skills needed to successfully	Best Buds (7)
	participate in groups.	My Tree and Me (8)
	participate in groups.	Parts to Play (9)
		Home Tweet Home (10)
		Community Explorers (11)
		Three Cheers for Trees (12)

	Subdomain: Learning About Feelings	
Emotional Social	ESD-6: Children identify, manage, and express their feelings.	 Sounds Around (2) Best Buds (7) My Tree and Me (8) Community Explorers (11) Three Cheers for Trees (12)
Domain:	ESD-7: Children recognize and respond to the needs and feelings of others.	 Community Explorers (11) Three Cheers for Trees (12)

		Subdomain: Physical Health and Growth	
		The Shape of Things (1)	
<u> </u>	HPD-1: Children develop	Best Buds (7)	
7	healthy eating habits.	Parts to Play (9)	
(HPD)		Community Explorers (11)	
		The Shape of Things (1)	
eu		Sounds Around (2)	
Ĕ		Tree Textures (3)	
g		Follow Your Nose (4)	
Development	HPD-2: Children engage	Fall for Trees (5)	
	in and sustain various	Evergreens in Winter (6)	
ے	forms of physical play	Best Buds (7)	
<u>~</u>	indoors and outdoors.	My Tree and Me (8)	
<u>:</u>		Parts to Play (9)	
Physical		Home Tweet Home (10)	
<u> </u>		Community Explorers (11)	
		Three Cheers for Trees (12)	
and	HPD-3: Children develop		
ā	healthy sleeping habits.		
Domain: Health	Subdomain: Motor Development		
ea		The Shape of Things (1)	
I	HPD-4: Children develop	Sounds Around (2)	
Ë	the large muscle control	Tree Textures (3)	
<u>a</u> :	and abilities needed to	Follow Your Nose (4)	
Ē	move through and	Fall for Trees (5)	
6	explore their	Evergreens in Winter (6)	
	environment.	Best Buds (7)	
	environnient.	My Tree and Me (8)	
		Parts to Play (9)	

Physical Development (HPD)	HPD-4: Children develop the large muscle control and abilities needed to move through and explore their environment. (continued)	 Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
	HPD-5: Children develop small muscle control and hand-eye coordination to manipulate objects and work with tools.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
		Subdomain: Self-Care
Health and	HPD-6: Children develop awareness of their needs and the ability to communicate.	Community Explorers (11)
Domain: I	HPD-7: Children develop independence in caring for themselves and their environment.	Community Explorers (11)
		Subdomain: Safety Awareness
	HPD-8: Children develop awareness of basic safety rules and begin to follow them.	Community Explorers (11)

		Subdomain: Learning to Communicate
		The Shape of Things (1)
		Sounds Around (2)
		Tree Textures (3)
		Follow Your Nose (4)
	LDC-1: Children	Fall for Trees (5)
	understand	Evergreens in Winter (6)
	communications from	Best Buds (7)
4	others.	My Tree and Me (8)
<u>. د</u>		Parts to Play (9)
2		Home Tweet Home (10)
2		Community Explorers (11)
Communication (1 DC)		Three Cheers for Trees (12)
		The Shape of Things (1)
7		Sounds Around (2)
לימ	LDC-2: Children	Tree Textures (3)
4	participate in	Follow Your Nose (4)
2	conversations with peers	• Fall for Trees (5)
2	and adults in one-on-one,	• Evergreens in Winter (6)
	small, and larger group	Best Buds (7)
	interactions.	My Tree and Me (8)
		Parts to Play (9) Table (40)
Develorment		Home Tweet Home (10) (11)
		Community Explorers (11) The Clariff Transport (12)
		Three Cheers for Trees (12) The Change of This re (4)
		The Shape of Things (1) Save de Argund (2)
2		Sounds Around (2) Tree Testures (2)
a	LDC-3: Children ask and	• Tree Textures (3)
		• Follow Your Nose (4)
2.	answer questions in	• Fall for Trees (5)
2	order to seek help, get	Evergreens in Winter (6) Root Budg (7)
Domain.	information, or clarify	Best Buds (7) My Tree and Me (8)
	something that is not understood.	My Tree and Me (8)Parts to Play (9)
	unaerstooa.	 Parts to Play (9) Home Tweet Home (10)
		Community Explorers (11)
		Three Cheers for Trees (12)
		▼ 11116C CH6C13 IOI 116C3 (12)

		Subdomain: Learning to Communicate
		 The Shape of Things (1) Sounds Around (2) Tree Textures (3)
		Follow Your Nose (4)
$\overline{\alpha}$	LDC-4: Children speak audibly and express	Fall for Trees (5)
(LDC)		Evergreens in Winter (6)
	thoughts, feelings, and	Best Buds (7)
	ideas clearly.	My Tree and Me (8) But the Black (8)
.0		Parts to Play (9) Home Tweet Home (40)
ä		Home Tweet Home (10) Community Explorers (11)
اغز		 Community Explorers (11) Three Cheers for Trees (12)
Communication		The Shape of Things (1)
שב		Sounds Around (2)
0		Tree Textures (3)
		Follow Your Nose (4)
þ	LDC-5: Children describe	Fall for Trees (5)
ਰ	familiar people, places,	Evergreens in Winter (6)
Ţ	things, and events.	Best Buds (7)
ne	tilligs, and events.	My Tree and Me (8)
p		Parts to Play (9)
Development and		Home Tweet Home (10) (41)
		Community Explorers (11) Three Chara for Trace (12)
۵	LDC-6: Children use	Three Cheers for Trees (12)
	most grammatical	
ag	constructions of their	
ng	home language well.	
Language	nomo languago wom	The Shape of Things (1)
		Sounds Around (2)
<u>::</u>		• Tree Textures (3)
<u>.</u>		Follow Your Nose (4)
Ε	LDC-7: Children respond	Fall for Trees (5)
Domai	to and use a growing	Evergreens in Winter (6)
	vocabulary.	Best Buds (7)
	. coasaiai yi	My Tree and Me (8) Parts (a Plan (9))
		Parts to Play (9) Home Tweet Home (40)
		Home Tweet Home (10) Community Explorers (11)
		 Community Explorers (11) Three Cheers for Trees (12)
		• Three Cheers for Trees (12)

		Subdomain: Foundations for Reading
Communication (LDC)	LDC-8: Children develop interest in books and motivation to read.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
and	LDC-9: Children develop book knowledge and print awareness.	 My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
: Language Development	LDC-10: Children comprehend, and use information presented in books and other print media.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
Domain:	LDC-11: Children develop phonological awareness.	• Best Buds (7)
	LDC-12: Children develop knowledge of the alphabet and the alphabetic principle.	

		Subdomain: Foundations for Writing
		Tree Textures (3)
	LDC-13: Children use	• Fall for Trees (5)
0	writing and other	Evergreens in Winter (6)
and	symbols to record	My Tree and Me (8)
+	information and	Parts to Play (9)
ē	communicate for a	Home Tweet Home (10)
ppr	variety of purposes.	Community Explorers (11)
		Three Cheers for Trees (12)
Development tion (LDC)		Tree Textures (3)
e e		Fall for Trees (5)
يِّج 🗅	LDC-14: Children use	Evergreens in Winter (6)
eg Se	LDC-14: Children use knowledge of letters in their attempts to write.	My Tree and Me (8)
Languag		Parts to Play (9)
1 g		Home Tweet Home (10)
ו בַּ ב		Community Explorers (11)
ַ בֿ		Three Cheers for Trees (12)
ا نے ن		Tree Textures (3)
Domain:		Fall for Trees (5)
Ē	LDC-15: Children use	Evergreens in Winter (6)
8	writing skills and writing	My Tree and Me (8)
	conventions.	Parts to Play (9)
	3311131131131	Home Tweet Home (10)
		Community Explorers (11)
		Three Cheers for Trees (12)

	Subdomain: Foundations for Number Sense		
Domain: Mathematical hinking and Expression	MTE-1: Children	The Shape of Things (1)	
	demonstrate a beginning	Sounds Around (2)	
	understanding of	Follow Your Nose (4)	
	numbers and quantity	Fall for Trees (5)	
	during play and other	Evergreens in Winter (6)	
	during play and other activities.	My Tree and Me (8)	
	activities.	Community Explorers (11)	
	MTE-2: Children	Fall for Trees (5)	
	demonstrate a beginning	Evergreens in Winter (6)	
Ĕ	understanding of	My Tree and Me (8)	
⊘ .⊑	numbers and operations	Community Explorers (11)	
	during play and other		
-	activities.		

	Subdomain: Foundations for Algebraic Thinking
MTE-3: Children demonstrate a beginning understanding of algebraic thinking by sorting, describing, extending, and creating simple patterns during play and	 The Shape of Things (1) Tree Textures (3) Fall for Trees (5) Best Buds (7) Community Explorers (11) Three Cheers for Trees (12)
other activities.	
Sub	domain: Foundations for Geometry and Spatial Understanding
MTE-4: Children begin to identify, describe, classify, and understand shape, size, direction and movement during play and other activities.	 The Shape of Things (1) Tree Textures (3) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Community Explorers (11) Three Cheers for Trees (12)
S	ubdomain: Foundations for Measurement and Data Analysis
MTE-5: Children demonstrate a beginning understanding of measurement (the idea of repeating the use of an object to measure) and a beginning understanding of data analysis through comparing, and interpreting data during play and other activities.	 Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Community Explorers (11)
	Subdomain: Mathematical Thinking and Reasoning
MTE-6: Children use mathematical thinking to	 The Shape of Things (1) Tree Textures (3) Fall for Trees (5)

mathematical thinking to solve problems in their everyday environment.

- Fall for Trees (5)
- Evergreens in Winter (6)
- My Tree and Me (8)
 Community Explorers (11)

	Subo	Iomain: Construction of Knowledge: Thinking and Reasoning
		 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4)
	CD-1: Children use their	Fall for Trees (5)
	senses to construct	Evergreens in Winter (6)
	knowledge about the	Best Buds (7)
	world around them.	My Tree and Me (8)
ပ္		Parts to Play (9)
7		Home Tweet Home (10) (44)
<u> </u>		Community Explorers (11) Three Characters Trace (42)
Development (CD)		 Three Cheers for Trees (12) The Shape of Things (1)
<u> </u>		 The Shape of Things (1) Sounds Around (2)
\ \ \		Tree Textures (3)
)e		Follow Your Nose (4)
	CD-2: Children recall	Fall for Trees (5)
<u>.</u>	information and use it for	Evergreens in Winter (6)
_ <u>;</u>	addressing new	Best Buds (7)
5	situations and problems.	My Tree and Me (8)
Cognitive	-	Parts to Play (9)
		Home Tweet Home (10)
jë E		Community Explorers (11)
Domain:		Three Cheers for Trees (12)
8		• Tree Textures (3)
_	CD-3: Children	• Follow Your Nose (4)
	demonstrate the ability to	• Fall for Trees (5)
	think about their own	 Evergreens in Winter (6) Best Buds (7)
	thinking: reasoning,	My Tree and Me (8)
	taking perspectives, and	Parts to Play (9)
	making decisions.	Home Tweet Home (10)
	making accisions.	Community Explorers (11)
		Three Cheers for Trees (12)

		Subdomain: Creative Expression
ıt (CD)	CD-4: Children demonstrate appreciation for different forms of artistic expression.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
in: Cognitive Development (CD)	CD-5: Children demonstrate self- expression and creativity in a variety of forms and contexts, including play, visual arts, music, drama, and dance.	 The Shape of Things (1) Sounds Around (2) Tree Textures (3) Follow Your Nose (4) Fall for Trees (5) Evergreens in Winter (6) Best Buds (7) My Tree and Me (8) Parts to Play (9) Home Tweet Home (10) Community Explorers (11) Three Cheers for Trees (12)
mai		Subdomain: Social Connections
Domain:	CD-6: Children demonstrate knowledge of relationships and roles within their own families, homes, classrooms, and communities.	Community Explorers (11)
	CD-7: Children recognize that they are members of different groups (e.g. family, preschool class, cultural group).	Community Explorers (11)

CD-8: Children identify and demonstrate	Follow Your Nose (4)Community Explorers (11)
themselves and others.	
CD-9: Children evalore	The Shape of Things (1)Follow Your Nose (4)
•	• Fall for Trees (5)
	Best Buds (7)
	Home Tweet Home (10)
	Community Explorers (11)
	Subdomain: Scientific Exploration and Knowledge
	The Shape of Things (1)
	Sounds Around (2)
	• Tree Textures (3)
CD-10: Children observe	Follow Your Nose (4) Foll for Trace (5)
and describe	Fall for Trees (5)Evergreens in Winter (6)
characteristics of living things and the physical world.	Best Buds (7)
	My Tree and Me (8)
	Parts to Play (9)
	Home Tweet Home (10)
	Community Explorers (11)
	Three Cheers for Trees (12)
	The Shape of Things (1)
	Sounds Around (2)
	Tree Textures (3)
	Follow Your Nose (4)
	• Fall for Trees (5)
•	Evergreens in Winter (6)
	Best Buds (7) My Tree and Me (9)
	My Tree and Me (8)Parts to Play (9)
	Home Tweet Home (10)
generalizations.	Community Explorers (11)
	Three Cheers for Trees (12)
	and demonstrate acceptance of similarities and differences between themselves and others. CD-9: Children explore concepts connected with their daily experiences in their community. CD-10: Children observe and describe characteristics of living things and the physical